

SERVICE INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 10/21/2015 (Half), 10/22/2015	Man Days: 1.5
Inspection Unit: Macomb	
Location of Audit: Macomb	
Exit Meeting Contact: Chris Juliusson	
Inspection Type: Standard Inspection - Field Audit	
Pipeline Safety Representative(s): Kevin Hecker	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

CONSTRUCTION INFORMATION		
Location of Construction: 206 N. Church, Plymouth, IL.	Construction Performed By: Ameren Illinois personnel from the Macomb Operating Center	
Contractor Foreman:		
Operator Inspector:		
Person(s) On Job Site		
Brian Mercer	Justin Raby	Terry Ward
-	-	-
-	-	-
-	-	-
Description of Construction: A new 1" PE service was being installed to a mobile home behind an existing structure at 206 N. Church in Plymouth, IL. Ameren utilized a Vermeer plow to install the service line and tracer wire.		

SERVICE INSTALLATION		Status
[192.55]	Steel	No
[192.59]	PE	Yes
[192.59]	Other	No
[192.619,192.621,192.623]	MAOP	60 psig
[192.5]	Class location :	Class 2
[192.53]	Are components qualified for use?	Satisfactory

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[192.63(a)(2)]	Pipe Size :	1 "
[192.55,192.59]	Specification :	ASTM D2513
[192.55,192.59]	Manufacturer :	Driscopex
[192.55,192.59]	Pipe Grade :	PE 2406/2708
[192.55,192.59]	Wall Thickness :	.099"
[192.63]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
[192.227]	Welder qualification date:	8/27/2015
[192.227]	Welder's Name:	Jestin Raby
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Not Checked
<u>General Comment:</u> <i>Staff did not observe any joining while on site.</i>		
[192.285]	Date of Qualification :	Not Checked
<u>General Comment:</u> <i>Staff did not observe any joining while on site.</i>		
[192.285]	Joiner's name:	Not Checked
<u>General Comment:</u> <i>Staff did not observe any joining while on site.</i>		
[192.455]	Is buried metallic pipe coated?	Satisfactory
<u>General Comment:</u> <i>Staff observed the coated steel main which was exposed for installation of the welded service tee.</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Satisfactory
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	Yes
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	No
[192.461]	Does coating meet 192.461?	Satisfactory
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
<u>General Comment:</u> <i>The service line being installed is plastic.</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Satisfactory
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Not Applicable
<u>General Comment:</u>		

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<i>The service line being installed is plastic.</i>		
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Not Checked
<u>General Comment:</u> <i>Staff left the job site prior to backfilling.</i>		
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
[192.321]	Does plastic pipe have means of locating while underground?	Satisfactory
[192.327(a)]	Is required cover being obtained for the service line?	Satisfactory
<u>General Comment:</u> <i>The service line was plowed in at approximately 18" deep.</i>		
[192.503]	Are general testing requirements being met?	Not Checked
<u>General Comment:</u> <i>Staff left the job site prior to the pressure test.</i>		
[192.517]	Are records being made of strength and leak tests?	Not Checked
<u>General Comment:</u> <i>Staff left the job site prior to the pressure test.</i>		
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
<u>General Comment:</u> <i>OQ records for all personnel performing covered tasks were reviewed.</i>		
[192.805(c)]	Were non-qualified personnel being directed and observed by a qualified individual?	Satisfactory
[192.805(c)]	Were span of control limitations being followed?	Satisfactory
Was a Protocol 9 (Form 15) Completed?		No
[192.614]	Were One Call Notifications performed as required?	Satisfactory
[192.614]	Dig Ticket #	X02890956
[192.383(b)]	Is an EFV installed on any new or replaced service line serving a single-family residence?	Satisfactory
[192.751]	Are adequate steps taken to minimize the potential for accidental ignition?	Satisfactory

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